Application No.: 10/644,255

Response to Office Action of July 26, 2005

Attorney Docket: CULLN-001B

## Amendments to the Specification:

Please replace Paragraph 0001 with the following:

[0001] The present application is a continuation-in-part of pending United States Patent Application Serial Number 10/431.666 10/431,661-filed May 8, 2003 by Cullen et al., entitled TREATMENT OF CRUDE OIL FRACTIONS, FOSSIL FUELS AND PRODUCTS THEREOF WITH SONIC ENERGY, which is a continuation-in-part of pending United States Application Serial Number 09/853,127, filed May 22, 2001 by Gunnerman et al., entitled A TREATMENT OF CRUDE OIL FRACTIONS, FOSSIL FUELS, AND PRODUCTS THEREOF WITH ULTRASOUND, the teachings of which are expressly incorporated herein by reference.